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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/054,659	
	Filing Date	January 22, 2002	
	First Named Inventor	Weixing Mao	
	Group Art Unit	2834	
	Examiner Name		
Total Number of Pages in This Submission	5	Attorney Docket Number	VAL 140 P2

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Papers include Submission of Power of Attorney and Certificate with copy of Assignment	

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	MATTHEW R. JENKINS	
Signature	<i>Matthew R. Jenkins</i>	
Date	8-13-02	

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: August 14, 2002		
Typed or printed name	Celeste Kelsey	
Signature	<i>Celeste Kelsey</i>	Date: August 14, 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Inventor(s) : Weixing Mao  
Jon C. Everhart, Jr.  
Thierry R. Caussat  
Serial No. : 10/054,659  
Filed : January 22, 2002  
Title: : ELECTRIC MOTOR DRIVE  
SYSTEM AND METHOD  
Group : 2834  
Examiner :  
Docket : VAL 140 P2

Certificate of Mailing

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Celeste Kelsey  
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Celeste Kelsey  
Signature of person mailing paper or fee

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

SUBMISSION OF POWER OF ATTORNEY AND  
CERTIFICATE UNDER 37 CFR 3.73(b)

Attached for filing in the above-identified application are:

- 1) Power of Attorney from the Assignee; and
- 2) Certificate Under 37 CFR 3.73(b).

Both documents are executed by Joshua Sherbin as Secretary of Assignee.

Respectfully submitted,

JACOX, MECKSTROTH & JENKINS

By Matthew R. Jenkins  
Matthew R. Jenkins  
Reg. No. 34,844

2310 Far Hills Building  
Dayton, OH 45419-1575  
937: 298-2811  
August 13, 2002

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Docket No. VAL 140 P2

FILED  
SEP 10 2002  
FBI - J. Edgar Hoover

POWER OF ATTORNEY

Whereas VALEO ELECTRICAL SYSTEMS, INC., a corporation of the State of Delaware, having a place of business at 3000 University Drive, Auburn Hills, Michigan 48326-2356, is the owner by assignment of the entire right, title and interest in and to United States Patent Application entitled

ELECTRIC DRIVE MOTOR SYSTEM AND METHOD  
(Docket VAL 140 P2)

and of the inventions described and claimed therein;

VALEO ELECTRICAL SYSTEMS, INC. hereby appoints:

Matthew R. Jenkins	Reg. No. 34,844
Alan F. Meckstroth	Reg. No. 22,607
J. Gordon Lewis	Reg. No. 28,735

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its attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to: JACOX, MECKSTROTH & JENKINS, 2310 Far Hills Building, Dayton, Ohio 45419-1575. Address all telephone calls to A.C. 937: 298-2811.

VALEO ELECTRICAL SYSTEMS, INC.

By

Joshua Sherbin

Its

Secretary

Date 29 January 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Inventor(s) : Weixing Mao et al.  
Serial No. :  
Filed :  
Title : ELECTRIC DRIVE MOTOR SYSTEM AND METHOD  
Group :  
Examiner :  
Docket : VAL 140 P2

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

CERTIFICATE UNDER 37 CFR 3.73(b)

Valeo Electrical Systems, Inc. a corporation of Delaware, certifies that it is the Assignee of the entire right, title and interest in the patent application identified above by virtue of an Assignment from the Applicant(s) for the patent application identified above, a copy of which is attached.

The undersigned has reviewed the Assignment of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the Assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under §1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 29 January 2002

Name: Joshua Sherbin

Title: Secretary

Signature: 

Serial No.

Filed

ASSIGNMENT

WHEREAS, I/we, Weixing Mao of 2675 Greenstone, Oakland County, Auburn Hills, MI 48326, Jon C. Everhart, Jr., of 388 Shellbourne Drive, Oakland County, Rochester Hills, MI 48309, and Thierry R. Caussat, of 2115 Lawndale Drive, Oakland County, West Bloomfield, MI 48323 invented certain new and useful (Docket VAL 140 P2) Electric Motor Drive System and Method for which I/we executed an application for letters patent of the United States, on even date herewith;

AND WHEREAS, Valeo Electrical Systems, Inc. a corporation of the State of Delaware, with a place of business at 3000 University Drive, Auburn Hills, MI 48326, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, receipt whereof is hereby acknowledged, I/we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and I/we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and I/we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention, the European Patent Convention and the Patent Cooperation Treaty, claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and I/we hereby agree that, upon request, I/we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I/we hereunto set my/our hand and seal this 15<sup>th</sup> day of January, 2002.

Weixing Mao  
Weixing Mao

Jon C. Everhart Jr.  
Jon C. Everhart, Jr.

Thierry R. Caussat  
Thierry R. Caussat

State of Michigan )

County of Oakland ) ss

On this 15<sup>th</sup> day of January, 2002, before me a Notary Public in and for the above County and State, personally appeared the above named Weixing Mao, Jon C. Everhart, Jr., and Thierry R. Caussat, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Dawn M Ledbetter  
Notary Public

DAWN M. LEDBETTER  
Notary Public, Oakland County, MI  
My Commission Expires 07/21/2004